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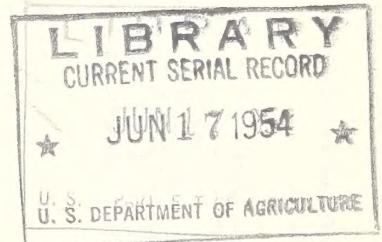
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UNITED STATES DEPARTMENT OF AGRICULTURE  
AGRICULTURAL RESEARCH SERVICE  
ANIMAL AND POULTRY HUSBANDRY RESEARCH BRANCH

✓ Turkeys in NTIP Flocks and Their Distribution by States and Varieties,

1944-53 X



SUMMARY OF VARIETY DISTRIBUTION IN THE NATIONAL TURKEY IMPROVEMENT PLAN

Hatchery Supply Flocks, 1943-44 to 1952-53

Total Number of Birds and Percentage Distribution by Varieties for all States Reporting

Year	States	Total Birds	Broad Breasted Bronze	Standard Bronze	White Holland	Beltsville Small White	Jersey Buff	Bourbon Red	Black Narragansett	Gansett	Nebraskan	Crosses	Others
1943-44	8	96,563	71.7	14.8	6.9	1.5	-	.5	3.6	1.0	-	-	.01
1944-45	24	743,148	81.7	13.6	2.7	.3	-	.4	.5	.2	-	-	.6
1945-46	30	2,342,133	92.2	4.9	1.6	.5	.01	.2	.3	.2	-	-	.1
1946-47	39	1,890,879	88.8	3.6	4.6	1.9	.1	.3	.3	.2	-	-	.2
1947-48	39	1,095,938	72.5	14.8	5.2	6.2	.2	.3	.2	.4	-	-	.2
1948-49	41	1,849,907	77.0	15.0	3.8	3.6	.2	.1	.1	.1	-	-	.1
1949-50	44	2,132,644	75.6	13.5	3.6	6.5	.4	.1	.1	.1	-	-	.1
1950-51	44	2,264,376	76.6	1.5	4.4	16.3	.6	.1	.03	.1	.2	.1	.1
1951-52	44	3,064,834	75.1	.3	3.6	19.2	.8	.03	.01	.1	.6	.1	.2
1952-53	42	2,596,694	76.0	.2	4.0	17.4	.2	.003	.1	.1	.9	.1	1.0

Turkeys in NTIP Flocks and Their Distribution by States and Varieties,

1944-53

The following tabulation is based on reports by official State agencies for flocks participating in the National Turkey Improvement Plan and shows the number of birds and percentage distribution by varieties. The data indicates trends in popularity of the different varieties over the ten year period covered by the reports. There is some variation in the reporting of Standard and Broad Breasted Bronze flocks due to the fact that in some flocks participating in a pullorem class only (not in a breeding stage) no determination of breast width is made. Some flocks of varieties other than Bronze have been reported as Broad Breasted but the number so classified is too small to justify separate classifications in the tabulation. Prior to 1950-51 crossmated flocks were classified as "others." The division totals are for the year 1952-53.

Division State and Year	Total birds	Percentage distribution by varieties								
		Broad Breasted	Standard Bronze	White Holland	Buff Bronze	Red	Black	gansett	Narragansett	Crosses
Maine										
1943-44	-	-	-	-	-	-	-	-	-	-
1944-45	875	74.2	-	20.7	1.4	-	-	-	-	-
1945-46	1,744	72.9	-	21.0	-	-	-	-	-	.9
1946-47	2,499	55.7	-	28.6	1.6	-	-	-	-	-
1947-48	1,417	40.2	-	34.1	15.9	-	-	-	-	-
1948-49	2,348	42.0	-	22.2	25.7	-	-	-	-	-
1949-50	3,101	39.4	-	25.2	32.8	-	-	-	-	-
1950-51	4,080	33.6	-	12.2	51.0	-	-	-	-	-
1951-52	14,603	14.0	-	6.5	74.5	4.3	-	-	-	.7
1952-53	12,212	13.4	-	27.1	55.6	.1	-	-	-	3.8
New Hampshire										
1943-44	-	-	-	-	-	-	-	-	-	-
1944-45	2,354	23.9	22.5	52.9	-	-	-	-	-	.7
1945-46	4,800	52.7	-	42.7	2.4	-	-	-	-	2.2
1946-47	4,800	52.7	-	42.7	2.4	-	-	-	-	2.2
1947-48	3,305	58.4	-	32.3	9.3	-	-	-	-	-
1948-49	3,505	53.6	-	37.3	9.1	-	-	-	-	-
1949-50	3,271	43.8	-	54.4	1.8	-	-	-	-	-
1950-51	5,458	37.3	-	61.4	-	1.3	-	-	-	-
1951-52	5,999	24.3	-	71.2	2.0	2.5	-	-	-	-
1952-53	6,446	17.7	-	76.9	3.4	2.0	-	-	-	-
Vermont										
1943-44	7,314	-	88.1	10.3	1.3	-	-	-	-	.3
1944-45	9,777	7.2	86.1	6.2	.5	-	-	-	-	-
1945-46	18,485	.6	93.6	4.0	1.8	-	-	-	-	-
1946-47	13,027	6.9	86.2	5.5	1.0	-	-	-	-	.4
1947-48	6,404	39.5	53.3	5.4	1.1	-	-	-	-	.7
1948-49	8,193	24.6	62.8	7.0	.5	-	-	-	-	.2
1949-50	7,443	33.5	58.2	6.8	1.5	-	-	-	-	1.1
1950-51	5,970	33.4	57.7	6.4	2.5	-	-	-	-	-
1951-52	6,824	39.2	45.2	4.5	1.5	-	-	-	-	.6
1952-53	6,616	38.4	54.9	5.8	.4	-	-	-	-	.5

Division State and Year	Total birds	Percentage distribution by varieties						Narr- gansett	Nebraskan	Crosses	Others
		Broad		Standard		White	Bellefontaine				
		Breasted	Bronze	Bronze	Holland	Small	Jersey	Bourbon	Buff	Black	Red
Massachusetts											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-46	-	-	-	-	-	-	-	-	-	-	-
1946-47	-	-	-	-	-	-	-	-	-	-	-
1947-48	12,840	30.3	19.6	47.3	.3	2.8	2.8	-	-	-	-
1948-49	17,682	35.2	17.8	43.9	2.2	5.5	5.5	-	-	-	-
1949-50	14,595	51.4	-	45.9	2.2	-	-	-	-	-	-
1950-51	19,049	37.0	5.5	55.1	1.7	.7	.6	-	-	-	-
1951-52	22,878	34.9	2.7	55.3	3.8	2.6	.1	-	-	-	-
1952-53	23,530	35.4	1.0	58.3	1.9	.8	2.3	.6	.1	.3	.1
Rhode Island											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-56	-	-	-	-	-	-	-	-	-	-	-
1946-47	-	-	-	-	-	-	-	-	-	-	-
1947-48	-	-	-	-	-	-	-	-	-	-	-
1948-49	-	-	-	-	-	-	-	-	-	-	-
1949-50	1,527	39.3	15.5	26.4	.5	.7	.7	-	-	-	-
1950-51	1,280	23.8	17.3	49.3	1.1	8.5	-	-	-	-	-
1951-52	1,823	40.2	-	45.6	.5	11.5	-	-	-	-	-
1952-53	2,061	34.7	-	45.2	-	14.9	-	-	-	-	-
Connecticut											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-46	5,872	79.8	-	16.7	-	.8	.8	-	-	-	-
1946-47	-	-	-	-	-	-	-	-	-	-	-
1947-48	4,720	63.3	-	16.5	-	-	-	-	-	-	-
1948-49	-	-	-	-	-	-	-	-	-	-	-
1949-50	4,107	67.2	-	24.1	2.6	-	-	-	-	-	-
1950-51	7,140	78.0	-	10.4	8.2	-	-	-	-	-	-
1951-52	9,625	43.2	-	37.9	7.5	3.0	-	-	-	-	-
1952-53	9,223	55.1	-	25.6	13.2	-	-	-	-	-	-
New York											
1943-44	4,819	39.4	9.6	47.7	-	-	-	-	-	-	-
1944-45	8,732	9.3	10.2	34.3	-	-	-	-	-	-	-
1945-46	-	-	-	-	-	-	-	-	-	-	-
1946-47	26,818	46.1	.3	52.3	1.0	.2	.8	.1	.1	.1	.1
1947-48	21,848	42.2	.5	48.6	6.8	.3	.5	.1	.1	.1	.1
1948-49	24,847	34.7	.1	56.8	6.2	.2	.1	.1	.1	.1	.1
1949-50	27,976	40.8	.2	56.4	2.2	.6	.1	.1	.1	.1	.1
1950-51	35,400	33.2	-	61.5	4.5	1.1	-	-	-	-	-
1951-52	32,184	34.2	-	62.3	2.2	-	-	-	-	-	-
1952-53	35,956	31.2	-	54.8	1.5	-	-	-	-	-	-
New Jersey											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	3,563	31.7	44.8	19.8	2.1	-	-	-	-	-	-
1945-46	13,428	47.4	2.6	45.5	2.7	1.6	-	-	-	-	-
1946-47	13,091	35.8	10.2	39.9	8.6	5.5	-	-	-	-	-
1947-48	6,220	42.6	6.7	20.5	12.4	17.8	-	-	-	-	-
1948-49	10,186	57.9	4.3	25.6	4.1	7.2	.6	-	-	-	-
1949-50	12,171	51.9	5.0	24.6	7.0	10.8	-	-	-	-	-
1950-51	12,618	39.5	6.5	33.9	11.1	8.8	-	-	-	-	-
1951-52	13,070	40.7	-	31.9	13.9	12.0	-	-	-	-	-
1952-53	11,847	41.4	.7	36.3	12.1	8.4	-	-	-	-	-

### Percentage distribution by varieties

Division State and Year	Total birds	Percentage distribution by varieties									
		Broad bills	Breasted bills	Standard bills	White bills	Holland bills	White bills	Bellsville : Buff	Bourbon : Red	Narragansett : Black	Nebraskan : Crosses
Pennsylvania											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-46	-	-	-	-	-	-	-	-	-	-	.4
1946-47	9,906	14.2	18.6	53.5	13.3	-	-	-	-	-	-
1947-48	12,883	29.0	1.8	58.3	10.1	-	.8	-	-	-	-
1948-49	19,171	28.2	3.1	40.8	26.8	-	-	-	-	-	1.1
1949-50	30,931	42.1	10.4	35.1	10.2	-	1.6	-	-	-	.6
1950-51	29,485	43.6	-	35.5	18.6	-	-	2.3	-	-	-
1951-52	44,757	60.1	-	24.1	11.5	.2	-	-	1.8	-	2.3
1952-53	46,775	46.1	-	37.6	12.6	.3	.1	-	2.7	-	.5
North Atlantic	154,666	36.9	2.6	43.5	10.7	1.1	.01	-	.3	1.9	.01
Ohio											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-46	59,356	48.8	24.5	19.6	4.8	-	.6	1.2	-	-	.5
1946-47	73,599	59.8	7.2	22.3	8.2	.5	1.4	1.1	-	1.0	-
1947-48	34,059	52.1	6.7	25.4	11.1	.6	.5	2.3	-	-	-
1948-49	53,963	68.6	1.7	21.5	7.2	.6	.2	-	-	.2	-
1949-50	64,193	61.2	1.8	21.8	11.8	1.0	.2	1.5	-	-	-
1950-51	79,080	61.5	.5	18.5	17.5	.1	.1	-	.7	.7	-
1951-52	97,159	61.0	-	18.7	19.1	-	.1	-	.2	1.0	-
1952-53	83,648	56.6	-	17.0	22.6	-	-	-	.7	2.7	-
Indiana											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	8,276	85.6	6.0	-	-	-	8.4	-	-	-	-
1945-46	15,327	88.6	7.7	-	.3	-	3.4	-	-	-	-
1946-47	15,045	90.7	3.4	-	-	-	5.9	-	-	-	-
1947-48	15,024	95.1	-	.9	2.3	-	1.7	-	-	-	-
1948-49	19,234	97.3	-	.7	1.3	-	.7	-	-	-	-
1949-50	19,637	100.0	-	-	-	-	-	-	-	-	-
1950-51	24,701	88.2	-	-	11.8	-	-	-	-	-	-
1951-52	26,109	81.1	-	-	18.9	-	-	-	-	-	-
1952-53	28,182	67.8	-	-	30.5	-	-	-	-	-	-
Illinois											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	15,853	74.8	12.8	9.8	.5	-	1.4	.7	-	-	-
1945-46	38,421	85.8	.2	4.4	7.1	-	-	-	-	2.5	-
1946-47	23,900	88.8	1.2	4.3	4.8	-	.9	-	-	-	-
1947-48	14,085	67.8	-	13.4	9.7	-	-	-	-	9.1	-
1948-49	13,625	77.4	-	17.3	4.7	.6	-	-	-	-	-
1949-50	15,260	78.3	-	9.5	12.2	-	-	-	-	-	-
1950-51	12,820	73.9	-	12.9	13.2	-	.1	-	-	-	-
1951-52	35,633	87.6	-	2.8	8.8	-	-	-	-	-	-
1952-53	10,364	4.6	9.1	-	-	-	1.3	-	.2	-	-
Michigan											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-46	15,224	84.2	9.7	1.3	1.3	-	1.3	-	2.2	-	-
1946-47	68,008	83.3	10.6	3.4	1.0	-	1.0	-	.8	-	-
1947-48	34,209	91.7	-	4.7	3.1	-	.5	-	-	-	-
1948-49	56,517	94.2	-	4.5	1.3	-	-	-	-	-	-
1949-50	65,086	90.2	7.3	4.5	1.3	-	.6	-	-	-	-
1950-51	70,937	88.6	8.0	3.1	.3	-	-	-	-	-	-
1951-52	82,676	85.9	5.6	8.3	.2	-	-	-	-	-	-
1952-53	82,344	93.1	4.3	-	-	-	-	-	.1	1.0	2.4

Division State and Year	Total birds	Broad : Breasted : Bronze	Standard : Holland	White : Bronze	Small : Holland	Jersey : Buff	Percentage distribution by varieties		
							Beltsville	Bourbon	Narragansett
<i>Wisconsin</i>									
1943-44	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-
1945-46	13,942	92.4	6.8	.5	.3	-	-	-	-
1946-47	6,694	94.9	4.4	.7	-	-	-	-	-
1947-48	510	100.0	-	-	-	-	-	-	-
1948-49	1,897	98.4	-	1.6	-	-	-	-	-
1949-50	4,965	96.6	-	2.2	1.2	-	-	-	-
1950-51	2,225	65.4	-	7.9	2.5	-	24.2	-	-
1951-52	7,599	86.1	-	2.6	2.0	-	-	-	-
1952-53	8,423	69.1	-	1.4	2.9	-	-	-	-
<i>E. North Central</i>	212,961	69.7	-	8.6	17.0	-	-	-	-
<i>Minnesota</i>									
1943-44	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-
1945-46	119,780	98.5	-	.2	.03	-	.5	.1	.7
1946-47	134,823	99.2	.1	.6	-	.1	.1	.1	-
1947-48	68,872	92.1	.2	.2	4.6	.1	.1	2.6	-
1948-49	105,514	91.7	1.0	.8	3.5	.9	-	.03	2.1
1949-50	174,060	93.2	.1	.6	4.1	.8	.1	1.0	-
1950-51	178,567	77.6	.1	2.2	17.3	.8	.02	1.3	.6
1951-52	217,417	73.0	.1	1.6	19.9	.2	.03	.9	1.9
1952-53	240,020	67.7	.1	.1	28.4	.2	.1	.1	1.5
<i>Iowa</i>	-	-	-	-	-	-	-	-	-
1943-44	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-
1945-46	-	-	-	-	-	-	-	-	-
1946-47	-	-	-	-	-	-	-	-	-
1947-48	-	-	-	-	-	-	-	-	-
1948-49	-	-	-	-	-	-	-	-	-
1949-50	31,350	100.0	-	-	-	-	-	-	-
1950-51	46,250	100.0	-	-	-	-	-	-	-
1951-52	47,150	100.0	-	-	-	-	-	-	-
1952-53	74,800	100.0	-	-	-	-	-	-	-
<i>Missouri</i>	-	-	-	-	-	-	-	-	-
1943-44	17,616	57.5	28.9	11.8	-	-	1.8	-	-
1944-45	43,948	67.4	23.9	7.5	-	-	1.2	-	-
1945-46	95,148	85.8	8.6	5.0	-	.6	-	-	.6
1946-47	99,396	88.5	1.3	8.7	.3	.1	.01	-	.5
1947-48	46,581	82.9	-	7.9	9.2	-	-	-	-
1948-49	83,365	89.8	-	5.5	4.7	-	-	-	-
1949-50	108,057	82.6	-	4.3	12.7	.4	-	-	-
1950-51	141,072	72.4	-	3.0	23.5	.2	-	.9	-
1951-52	170,740	83.8	-	2.9	12.6	.2	-	.5	-
1952-53	169,416	73.4	-	3.3	21.2	-	.02	2.1	1.5
<i>North Dakota</i>	-	-	-	-	-	-	-	-	-
1943-44	-	-	-	-	-	-	-	-	-
1944-45	1,673	71.5	6.4	8.3	-	-	-	13.8	-
1945-46	6,527	91.9	-	2.4	-	.5	-	4.6	-
1946-47	5,470	86.6	2.9	.7	5.0	-	.7	3.6	-
1947-48	1,946	38.5	-	1.5	60.0	-	-	-	-
1948-49	2,694	61.2	-	-	38.8	-	-	-	-
1949-50	5,167	67.8	-	-	32.2	-	-	.3	-
1950-51	7,228	53.5	-	-	46.2	-	-	-	-
1951-52	8,731	45.6	-	-	44.5	-	-	3.7	-
1952-53	12,336	80.0	-	-	15.8	-	-	6.2	-

Division State and Year	Percentage distribution by varieties					
	Total birds	Broad Breasted	Standard	White	Small Holland	Large Bronze
South Dakota						
1943-44	-	-	-	-	-	-
1944-45	-	-	-	-	-	-
1945-46	-	-	-	-	-	-
1946-47	1,747	84.5	-	-	-	-
1947-48	1,000	100.0	-	-	-	-
1948-49	1,060	100.0	-	-	-	-
1949-50	1,718	100.0	-	-	-	-
1950-51	2,650	78.0	-	-	-	-
1951-52	6,195	68.9	-	-	-	-
1952-53	3,955	77.9	-	-	-	-
Nebraska						
1943-44	6,860	100.0	-	-	-	-
1944-45	10,613	100.0	-	-	-	-
1945-46	34,004	99.8	.2	-	-	-
1946-47	23,567	99.4	.5	.1	-	-
1947-48	12,269	99.2	-	.8	-	-
1948-49	14,173	100.0	-	-	-	-
1949-50	16,491	93.7	.8	1.2	-	-
1950-51	25,402	85.1	2.1	4.7	-	-
1951-52	22,972	93.0	.4	-	-	-
1952-53	19,198	89.4	.5	-	-	-
Kansas						
1943-44	-	-	-	-	-	-
1944-45	7,851	96.0	3.4	.6	-	-
1945-46	32,277	98.7	.1	.6	.2	.4
1946-47	28,975	99.5	-	.4	.1	-
1947-48	7,106	95.0	-	5.0	-	-
1948-49	19,102	95.9	-	4.1	-	-
1949-50	24,030	95.2	-	4.5	.3	-
1950-51	24,308	77.7	.1	22.2	-	-
1951-52	27,489	79.4	.3	15.3	-	-
1952-53	27,427	78.9	2.3	11.4	-	-
W. N. Central	536,482	74.4	.04	1.2	21.0	.01
Delaware						
1943-44	-	-	-	-	-	-
1944-45	-	-	-	-	-	-
1945-46	-	-	-	-	-	-
1946-47	-	-	-	-	-	-
1947-48	-	-	-	-	-	-
1948-49	-	-	-	-	-	-
1949-50	-	-	-	-	-	-
1950-51	-	-	-	-	-	-
1951-52	9,027	28.5	-	-	-	-
1952-53	3,388	85.9	-	-	-	-
Maryland						
1943-44	11,474	70.9	20.0	8.7	.4	-
1944-45	18,061	14.5	69.7	15.4	-	.4
1945-46	19,816	34.9	50.6	14.0	-	.5
1946-47	24,139	44.0	32.8	22.0	-	1.2
1947-48	13,812	80.9	-	15.3	2.4	-
1948-49	16,349	87.4	-	8.7	2.6	-
1949-50	16,753	86.0	-	9.6	3.5	.9
1950-51	18,012	86.4	-	9.0	1.3	3.3
1951-52	76.1	-	-	5.2	17.8	.9
1952-53	21,559	81.6	-	-	11.5	-

## Percentage distribution by varieties

## Percentage distribution by varieties

Division	Total	Broad	Breasted	Standard	White	Small	Bourbon	Narr-	Belleville:	Others	
State and Year	birds	Bronze	Bronze	Bronze	Holland	Jersey	Red	Black	Gansett	Nebraskan	Crosses
Florida											
1943-44	-	-	-	-	-	-	-	-	-	-	-
1944-45	-	-	-	-	-	-	-	-	-	-	-
1945-46	-	-	-	-	-	-	-	-	-	-	-
1946-47	3,317	1.8	23.4	70.8	3.8						.2
1947-48	461	29.9	47.9	15.2	7.0						1.7
1948-49	1,190	16.2	64.2	12.2	5.7						1.1
1949-50	2,334	70.9	-	7.4	20.6						.7
1950-51	4,192	50.0	5.9	7.6	35.6						1.5
1951-52	4,893	25.1	1.2	.9	71.3						6.4
1952-53	5,548	75.0	-	.5	18.1						.1
South Atlantic	3,83,849	50.9	-	1.4	47.2	.1	.003		.01	.3	
Kentucky											
1943-44	5,428	80.9	-	2.3	10.5				6.3		
1944-45	11,403	87.6	-	1.5	7.2				3.7		
1945-46	20,172	92.5	.04	.4	6.8				.2		.1
1946-47	20,485	99.6		.2	-						
1947-48	17,538	100.0	-								
1948-49	27,365	99.6		.3							
1949-50	33,744	95.4	3.2								
1950-51	35,758	100.0									
1951-52	30,402	86.7									
1952-53	33,965	95.2									
Tennessee											
1943-44	-	-	-	-	-	-	-				
1944-45	-	-	-	-	-	-	-				
1945-46	-	-	-	-	-	-	-				
1946-47	616	100.0									
1947-48	113	100.0									
1948-49	450	100.0									
1949-50	-	-	-	-	-	-	-				
1950-51	-	-	-	-	-	-	-				
1951-52	1,270	100.0									
1952-53	-	-	-	-	-	-	-				
Alabama											
1943-44	-	-	-	-	-	-	-				
1944-45	498	100.0									
1945-46	1,477	100.0	-	-	-	-	-				
1946-47	2,316	100.0	-	-	-	-	-				
1947-48	2,506	-	93.2	3.0	3.8						
1948-49	4,586	-	91.8	-							
1949-50	5,597	-	92.8	.3							
1950-51	7,651	66.3	-								
1951-52	11,119	75.6	4.1	32.7							
1952-53	12,415	71.5	-	20.0							
Mississippi											
1943-44	-	-	-	-	-	-	-				
1944-45	744	89.2	10.8								
1945-46	650	90.9	4.3								
1946-47	435	100.0									
1947-48	604	61.7									
1948-49	725	100.0									
1949-50	2,202	81.9									
1950-51	4,410	87.9									
1951-52	3,154	96.1	3.9	4.8							
1952-53	3,721	89.3	2.6	-							8.1

### Percentage distribution by varieties

### Percentage distribution by Varieties



